OIPE VIJO

CD 2823 \$\frac{4}{5}\]
PTO/SB/21 (08-00)

PIO/SB/21 (08-00)

Please type a plus sign (1) inside this box 

+ Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| - CANDER .   |  | <del></del>  |   |  |
|--|--|--|---|--|
| TRANSMITTAL FORM  (to be used for all correspondence after initial filing)   |  | Application Number   | 08/801,812                                  |  |
|  |  | Filing Date  | February 14, 1997                           |  |
|  |  | First Named Inventor   | Givens                                      |  |
|  |  | Group Art Unit   | 2823  |  |
|  |  | Examiner Name  | J. Maldonado                                |  |
|  |  | Attorney Docket Number   | 2269-6888US (95-1078.00/US)                 |  |
| ENCLOSURES (check all that apply)  |  |  |   |  |
| Postcard receipt acknowledgment (attached to the front of this transmittal)  | ☐ Information Disclosure Statement,<br>PTO/SB/08A (08-00); ☐ copy of<br>cited references   |  | Terminal Disclaimer                         |  |
| Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16  | Supplemental Information Disclosure Statement; PTO/SB/08A (08-00); copy of cited references and Check No. 8078 in the amount of \$180.00 |  | Terminal Disclaimer                         |  |
| Preliminary Amendment  | iminary Amendment Associate Power of Attorney  |  | Terminal Disclaimer                         |  |
| Response to Restriction Requirement/Election of Species Requirement dated  | Petition Check   | n for Extension of Time and<br>No. in the amount of              |   |  |
| Amendment in response to office action dated April 18, 2005  | Petition   | 1  |   |  |
| Amendment under 37 C.F.R. §  1.116 in response to final office action dated  |  | ansmittal Form   | Other Enclosure(s) (please identify below): |  |
| Additional claims fee - Check No.  |  | ed Copy of Priority Document(s) ment Papers (for an Application) |   |  |
| Letter to Chief Draftsman and copy of FIGS. with changes made in red   | ,  |  |   |  |
| Transmittal of Formal Drawings Remark  |  | rks  |   |  |
| Formal Drawings ( sheets)  The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application. |  |  |   |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT   |  |  |   |  |
| Firm or Joseph J. Walkow   | ski  | Registration No. 28,765  |   |  |
| Signature  |  |  |   |  |
| Date July 15, 2005   |  |  |   |  |
| CERTIFICATE OF MAILING   |  |  |   |  |
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope  |  |  |   |  |
| addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.  |  |  |   |  |
| Typed or printed name Joseph A. Wa   |  |  |   |  |
| Signature  | nature   |  |   |  |

Burden Hour Statement: This form is extended to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

Givens

**Serial No.:** 08/801,812

Filed: February 14, 1997

For: UTILIZATION OF ENERGY ABSORBING LAYER TO IMPROVE METAL FLOW AND FILL IN A NOVEL INTERCONNECT STRUCTURE

Confirmation No.: 6774

Examiner: J. Maldonado

Group Art Unit: 2823

Attorney Docket No.: 2269-6888US

95-1078.00/US

## CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 24313-1450.

July 15, 2005

Date

Joseph A. Walkowski

Name (Type/Print)

## **AMENDMENT**

Amendment
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Office Action mailed April 18, 2005, the three-month shortened statutory period for response to which expires on July 18, 2005.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.